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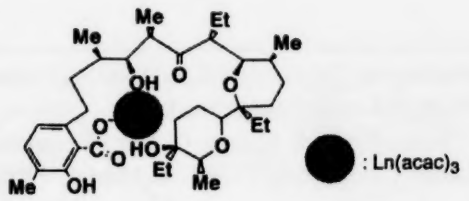
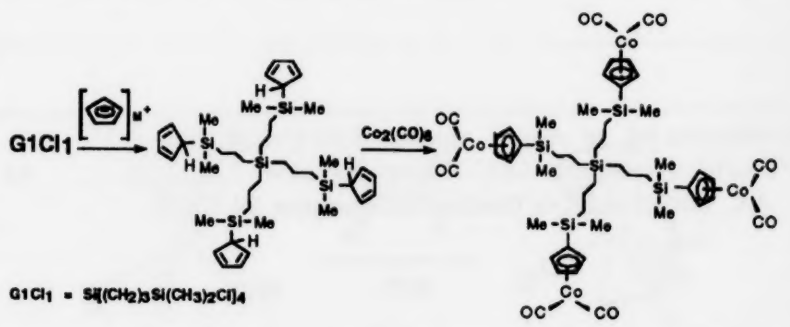
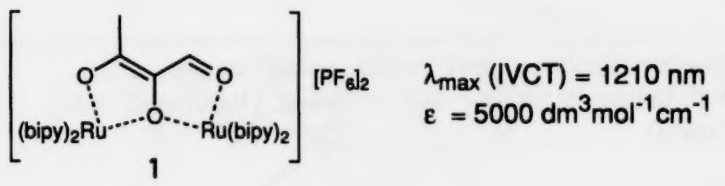
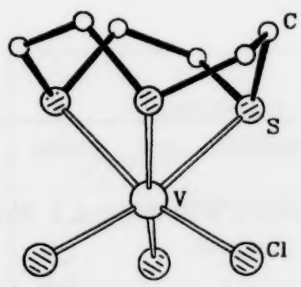
Contents

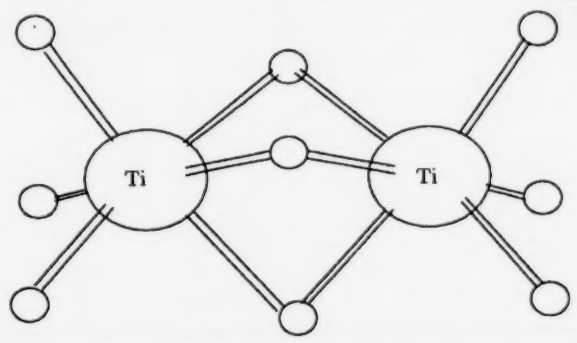
Preliminary Communications

Recognition of metal complex guests: supramolecular extraction of water-soluble lanthanide complexes by biological lasalocid ionophore ..... 1 H. Tsukube (Osaka, Japan), H. Takeishi and Z. Yoshida (Ibaraki, Japan)	
Organometallic silicon-based dendrimers with peripheral Si–cyclopentadienyl, Si–Co and Si–Fe σ-bonds ..... 5 I. Cuadrado, M. Morán, A. Moya, C.M. Casado, M. Barranco and B. Alonso (Madrid, Spain)	
A very strong metal–metal interaction in a dinuclear ruthenium(II) complex with the dianion of 2,3-dihydroxy-but-2-enal as a compartmental bridging ligand ..... 9 J.C. Jeffery, D.J. Liard and M.D. Ward (Bristol, UK)	 1
Crown thioether complexes of vanadium(II), vanadium(III) and vanadium(IV): X-ray crystal structure of $[VCl_3([9]aneS_3)]$ ..... 13 M.C. Durrant, S.C. Davies, D.L. Hughes, C. Le Floc'h, R.L. Richards, J.R. Sanders (Norwich, UK), N.R. Champness, S.J. Pope and G. Reid (Southampton, UK)	 Molecular structure of $[VCl_3([9]aneS_3)]$

Elsevier Science S.A.

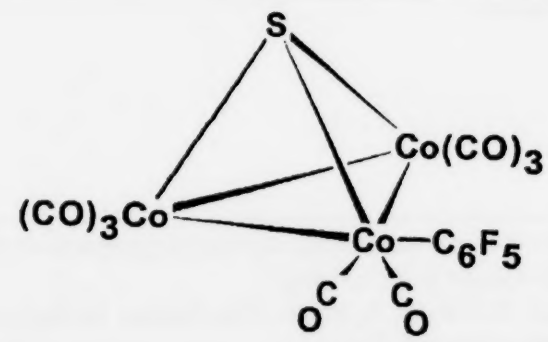
Articles

Exchange interactions in $Ti_2Cl_9^{3-}$: a critical analysis..... 15
A. Ceulemans, G.A. Heylen, L.F. Chibotaru, T.L. Maes, K. Pierloot, C. Ribbing and L.G. Vanquickenborne (Heverlee, Belgium)

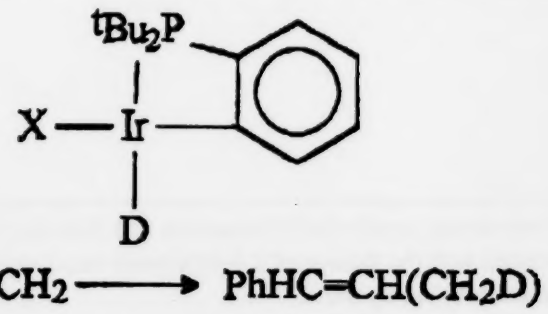


Synthesis and spectroelectrochemical characterization of binuclear complexes of bis(bipyridine)ruthenium and pentaammineruthenium bridged with α,ω-dipyridylcyanines..... 29
L.M. Tolbert, X. Zhao, Y. Ding and L.A. Bottomley (Atlanta, GA, USA)

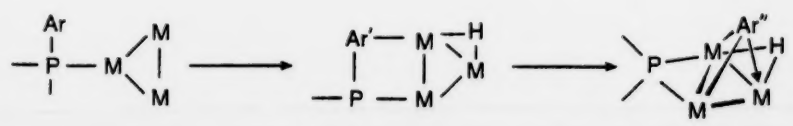
Synthesis and structure of $Co_3(\mu_3\text{-}S)(C_6F_5)(CO)_8$, a cobalt carbonyl cluster with an aryl–metal sigma bond 35
G. Gervasio (Turin, Italy), S. Vastag, G. Bor (Veszprém, Hungary), G. Natile (Bari, Italy) and L. Markó (Veszprém, Hungary)



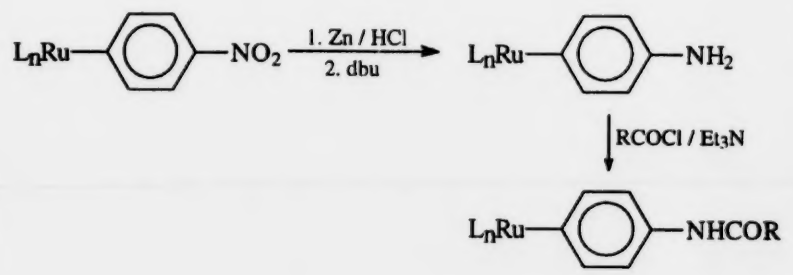
Identification of an elusive catalyst: $IrH(\eta^2\text{-}C_6H_4P^tBu_2)(Cl)$-$(P^tBu_2Ph)$ as a precursor for C=C bond migration..... 41
A.C. Cooper and K.G. Caulton (Bloomington, IN, USA)



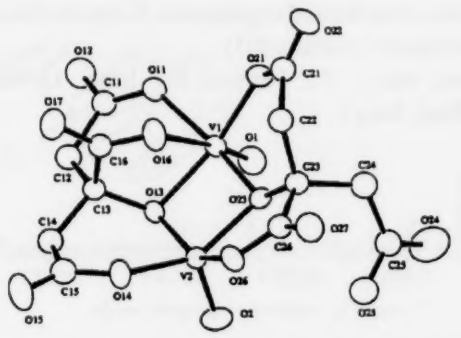
Benzynechromium tricarbonyl. Further synthetic studies..... 53
W.R. Cullen, S.J. Rettig and H. Zhang (Vancouver, B.C., Canada)



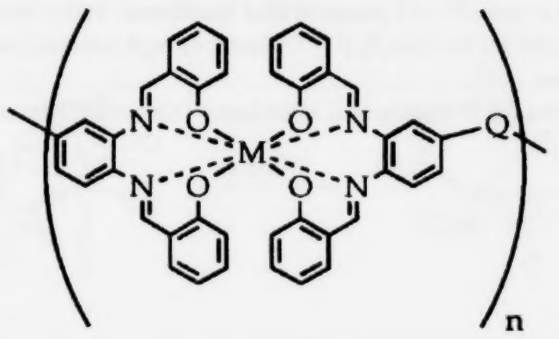
Reactions of functionalised aryl groups σ-bound to ruthenium(II) 65
G.R. Clark, C.E.F. Rickard, W.R. Roper, L.J. Wright and V.P.D. Yap (Auckland, New Zealand)



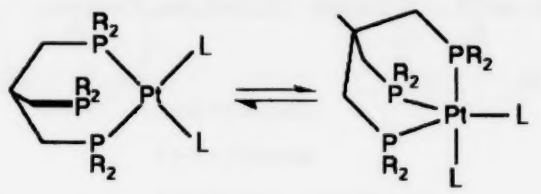
Synthesis, structure and magnetic properties of an asymmetric dinuclear oxocitratovanadate(IV) complex 75
S. Burojevic, I. Shweky, A. Bino (Jerusalem, Israel), D.A. Summers and R.C. Thompson (Vancouver, B.C., Canada)



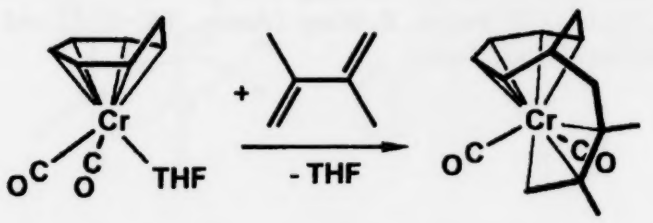
Eight-coordinate Schiff-base zirconium polymers: synthesis, characterization and properties 81
J.A. Cronin (Amherst, MA, USA), S.M. Palmer (Northampton, MA, USA) and R.D. Archer (Amherst, MA, USA)



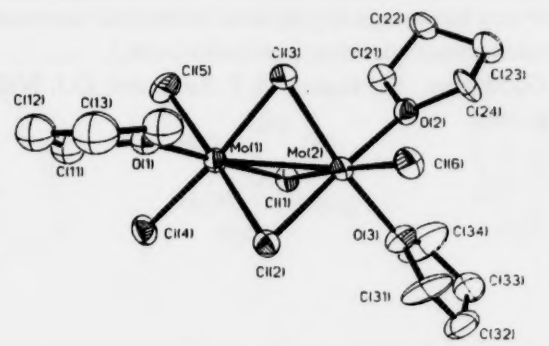
Fluxional behavior in platinum(II) complexes of the tridentate ligand 1,1,1-tris(diphenylphosphinomethyl)ethane. Evidence for the importance of *cis* effects in an associative mechanism 89
A. Rauf Khan (Bannu, Pakistan), P.D. Harvey and S.M. Socol (Sherbrooke, Que., Canada)



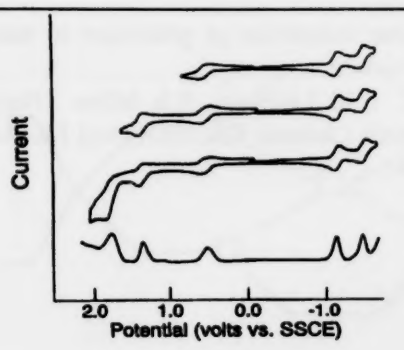
Photochemical reactions of transition metal organyl complexes with olefins
XIV. Molecular structure of an intermediate of the light-induced [6+4]-cycloadditions of dienes to tricarbonyl(η^6-1,3,5-cycloheptatriene)chromium(0) 95
C.G. Kreiter, R. Eckert, W. Frank and G.J. Reiß (Kaiserslautern, Germany)



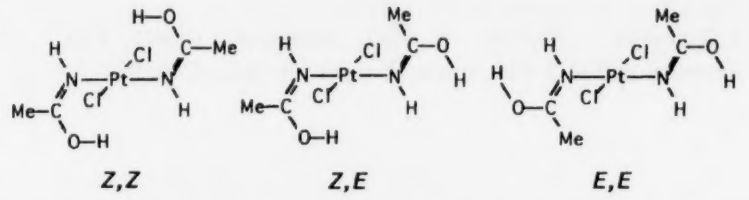
The solid state structure and the solution isomerization of $Mo_2Cl_6(THF)_3$ 101
F.A. Cotton and J. Su (College Station, TX, USA)



Spectroelectrochemical characterization of nitridorhenium porphyrins 105
C. Tong, J.A. Jones and L.A. Bottomley (Atlanta, GA, USA)



Isomerism of amides coordinated to platinum. X-ray crystal structure of dichloro-bisacetamide-platinum(II) 111
R. Cini (Siena, Italy), F.P. Fanizzi, F.P. Intini, G. Natile and C. Pacifico (Bari, Italy)

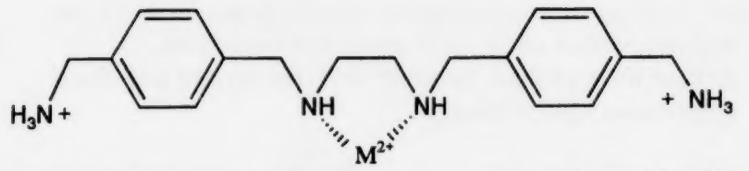


Z to E isomerism of acetamide in complexes of platinum

Synthesis of a new 4Fe–4S cluster with a biomimetic bulky thiolate ligand as model for the $[Fe_4S_4]^{2+/3+}$ states of high potential iron–sulfur proteins 119
A. Lenormand, P. Iveson and J. Jordanov (Grenoble, France)

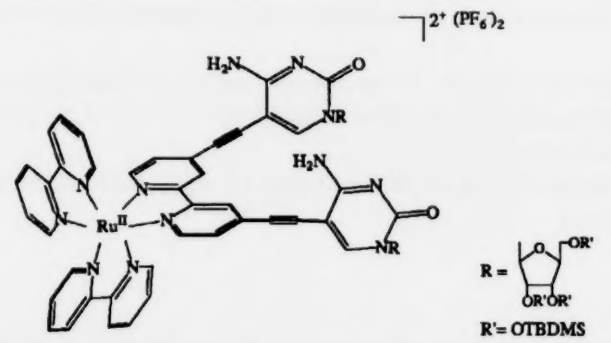
Observation of the oxidizing conversion
$[4Fe\text{-}4S]^{2+}$ --> $[4Fe\text{-}4S]^{3+}$ --> $[3Fe\text{-}4S]^{+}$
in $[Fe_4S_4(SR)_4]^{2-}$ with SR = SCH_2tib

Supramolecular complexes of transition-metal(II) ions for the hydrolysis of phosphate esters and of DNA 125
J. Rammo and H.-J. Schneider (Saarbrücken, Germany)

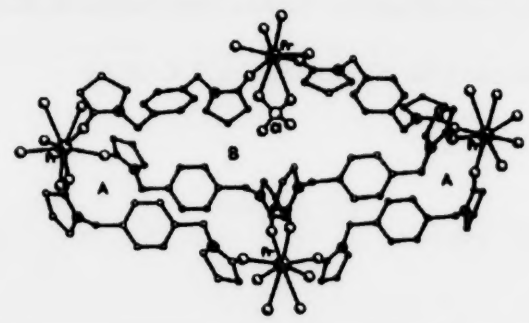


with $(4\text{-}NO_2C_6H_4O)_2PO_2^-$ [**BNPP**] with ds (plasmid) **DNA**
M = Zn : k_{rel}= 1 x 10E**5** **28** % cleavage
Cu : 4.5 x 10E**6** **6** %

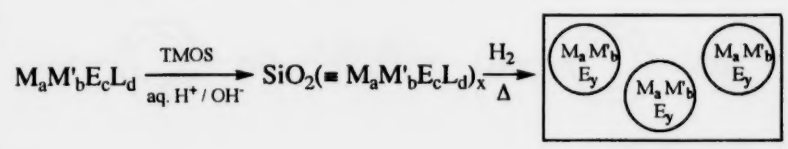
A rigid cytidine–$Ru^{II}(bpy)_3$ conjugate. A potential precursor for non-covalent electron transfer modeling 135
J.L. Sessler, C.T. Brown, R. Wang (Austin, TX, USA) and T. Hirose (Ibaraki, Japan)



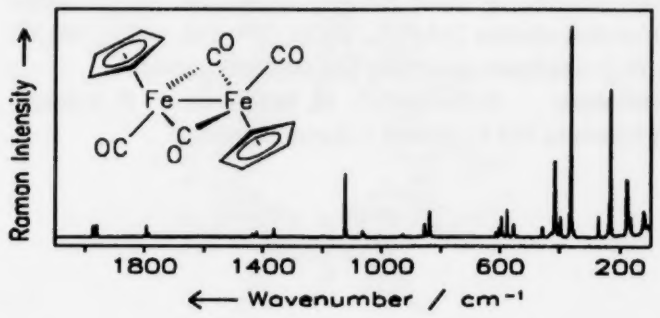
Formation of very large rings in polymeric lanthanide complexes of *N,N′-p*-phenylenedimethylenebis(pyrrolidin-2-one) 141
D.M.L. Goodgame, S. Menzer, A.T. Ross and D.J. Williams (London, UK)



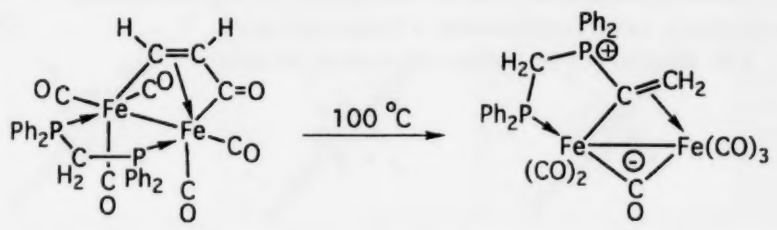
Di- and polynuclear complexes as precursors to nanocomposite materials: an overview 151
J.P. Carpenter, C.M. Lukehart, S.B. Milne (Nashville, TN, USA), S.R. Stock (Atlanta, GA, USA) and J.E. Wittig (Nashville, TN, USA)



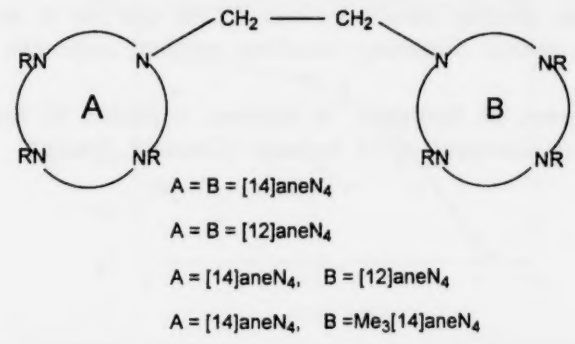
Vibrational analysis and resonance Raman spectra of polycrystalline and matrix-isolated $[CpFe(CO)_2]_2$ 157
C. Fickert, P. Günther, P. Scholz, D. Gernet, R. Pikl and W. Kiefer (Würzburg, Germany)



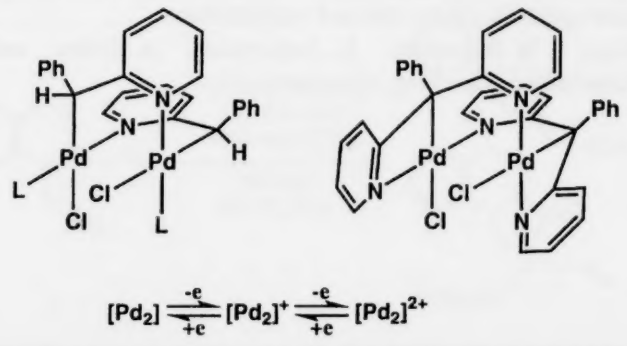
Reactivity of bis(diphenylphosphino)methane at a di-iron centre: thermally induced rearrangements of dimetallacyclopentenone complexes $[Fe_2(CO)_5\{\mu\text{-}\sigma\text{:}\eta^3\text{-}C(O)CRCR\}(\mu\text{-dppm})]$ 167
G. Hogarth, S.A.R. Knox, B.R. Lloyd, K.A. Macpherson, D.A.V. Morton and A.G. Orpen (Bristol, UK)



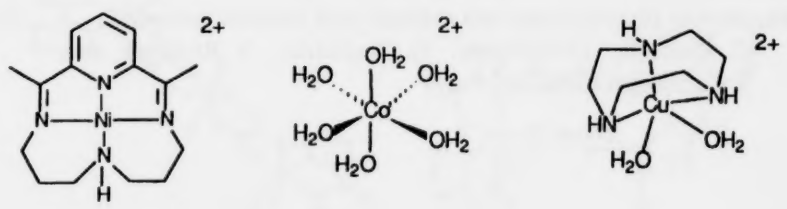
Kinetics and mechanism of Cu^{2+} incorporation into homo- and heteroditopic bis-macrocycles studied by the stopped-flow/photodiode-array technique 177
L. Siegfried, A. Urfer and T.A. Kaden (Basel, Switzerland)



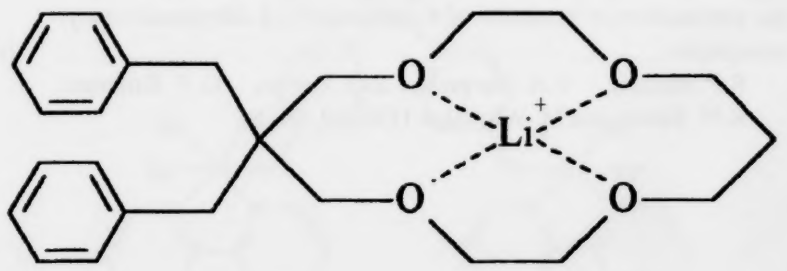
Electrochemistry of dimeric organopalladium(II) complexes containing bridging [pyridin-2-yl(phenyl)methyl-*C*,*N*]$^-$ and [bis-(pyridin-2-yl)phenylmethyl-*C*,*N*,*N'*]$^-$ groups 185
A.M. Bond (Clayton, Vic., Australia), A.J. Canty (Hobart, Tas., Australia), J.B. Cooper (Bundoora, Vic., Australia), V. Tedesco (Clayton, Vic., Australia), P.R. Traill (Hobart, Tas., Australia) and D.M. Way (Bundoora, Vic., Australia)



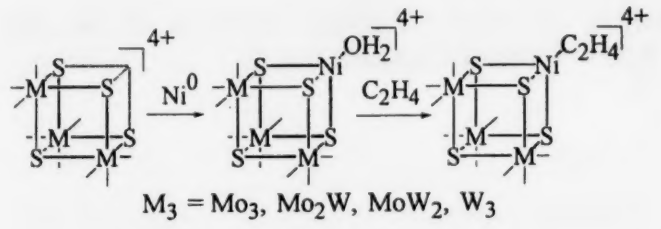
Metal-mediated oxidation of guanines in DNA and RNA: a comparison of cobalt(II), nickel(II) and copper(II) complexes 193
G.A. McLachlan, J.G. Muller (Salt Lake City, UT, USA), S.E. Rokita (College Park, MD, USA) and C.J. Burrows (Salt Lake City, UT, USA)



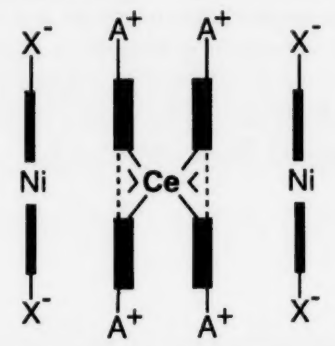
Comparison of the use of gel threads and microcarrier beads in Li^+ transport studies of human neuroblastoma SH-SY5Y cells 201
J. Nikolakopoulos, C. Zachariah, D.M. de Freitas (Chicago, IL, USA) and C.F.G.C. Geraldes (Coimbra, Portugal)



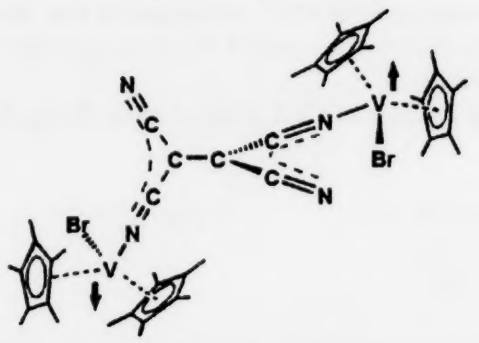
Uptake of ethylene by sulfur-bridged cubane-type molybdenum/tungsten–nickel clusters $[M_3NiS_4(H_2O)_{10}]^{4+}$ ($M_3 = Mo_3$, Mo_2W, MoW_2, W_3): syntheses, structures and ^1H NMR spectra 207
T. Shibahara, G. Sakane, M. Maeyama, H. Kobashi, T. Yamamoto and T. Watase (Okayama, Japan)



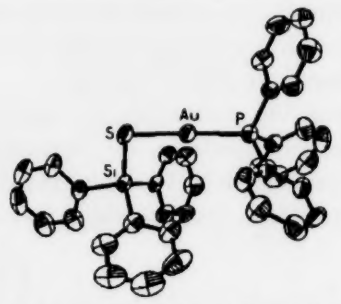
Metal complexes with tetrapyrrole ligands. 71. Heteroaggregation of cationic metal mono- and bisporphyrinates with anionic metal porphyrinates or indigosulfonates..... 227
J.W. Buchler and M. Nawra (Darmstadt, Germany)



Ground state electron transfer between TCNE and one or more 16-electron species containing vanadium, osmium, ruthenium or cobalt 239
F. Baumann, M. Heilmann, W. Matheis, A. Schulz, W. Kaim (Stuttgart, Germany) and J. Jordanov (Grenoble, France)

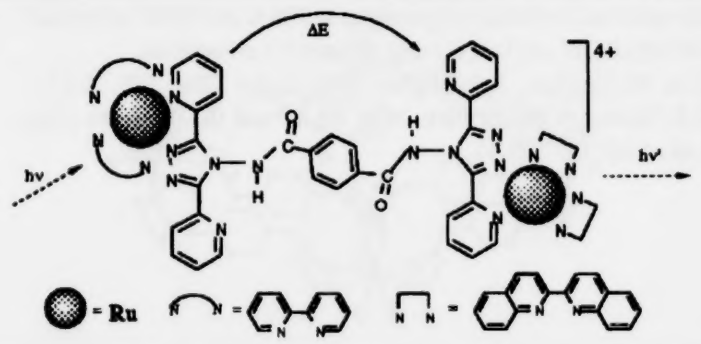


(Phosphine)gold(I)–silyloxides and –silylthiolates..... 249
A. Bauer, W. Schneider, K. Angermaier, A. Schier and H. Schmidbaur (Garching, Germany)

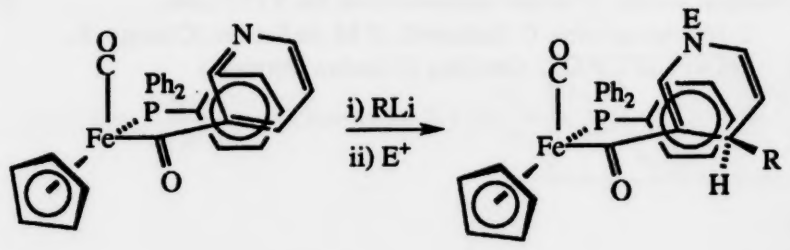


(Triphenylphosphine)gold(I) triphenylsilylthiolate

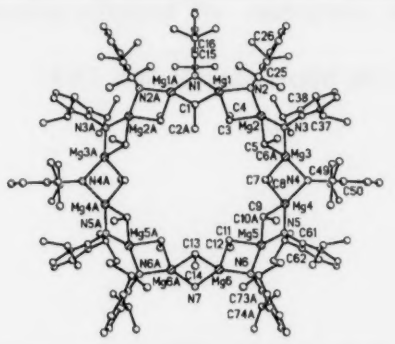
Photoinduced intercomponent energy transfer in covalently-linked dinuclear complexes containing Ru(II)–bipyridine and Ru(II)–biquinoline chromophores and aromatic and aliphatic spacers 255
G. Giuffrida, G. Calogero, G. Guglielmo, V. Ricevuto and S. Campagna (Messina, Italy)



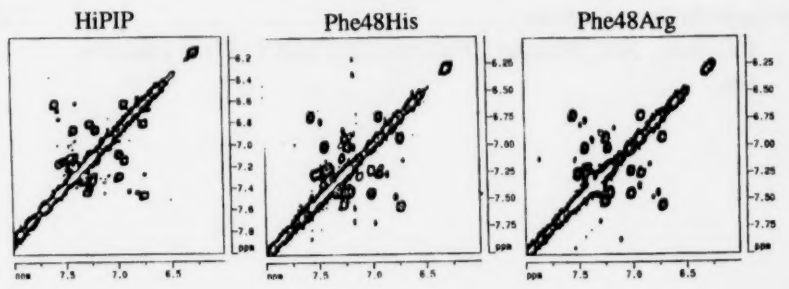
Application of the chiral auxiliary $[(\eta^5\text{-}C_5H_5)Fe(CO)(PPh_3)]$ to the stereoselective formation of 4-substituted-1,4-dihydronicotinoyl complexes 265
R.P. Beckett, V.A. Burgess, S.G. Davies, G.Y. Krippner, K.H. Sutton and M. Whittaker (Oxford, UK)



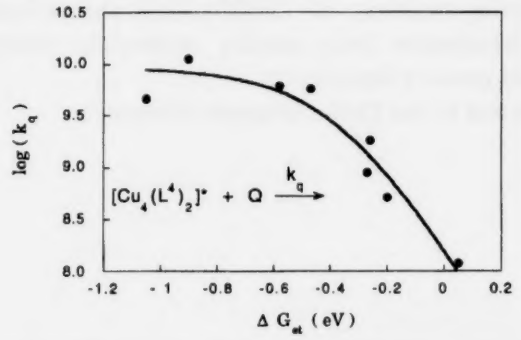
Reactions between primary amines and magnesium or zinc dialkyls: intermediates in metal imide formation 273
M.M. Olmstead, W.J. Grigsby, D.R. Chacon, T. Hascall and P.P. Power (Davis, CA, USA)



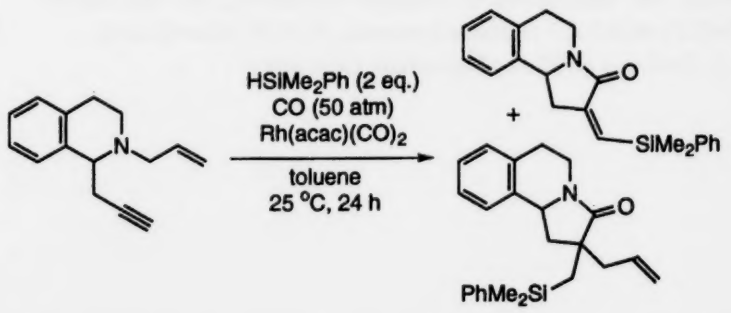
Phenylalanine 48 of *Chromatium vinosum* high potential iron protein is essential for stability of the oxidized [Fe_4S_4] cluster. Site-directed mutagenesis and NMR studies as a probe of cluster chemistry 285
A. Soriano and J.A. Cowan (Columbus, OH, USA)



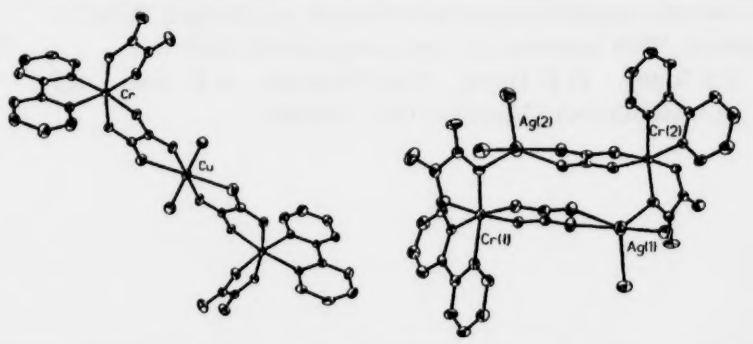
Luminescent tetranuclear copper(I) clusters containing tetradentate N,S Schiff base ligands. X-ray crystal structure of Cu_4L_2 (L = *N,N'*-(2,2'-diphenyl)-bis(1,3-diphenyl-4-iminomethyl-5-thiopyrazole)) 291
J.C. Rasmussen, H. Toftlund, A.N. Nivorzhkin (Odense, Denmark), J. Bourassa and P.C. Ford (Santa Barbara, CA, USA)



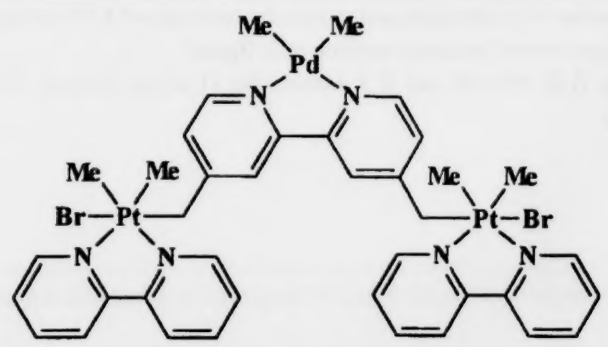
Silylcyclocarbonylation (SiCCa) of alkynylamines catalyzed by rhodium complexes 299
I. Ojima, D. Machnik, R.J. Donovan and O. Mneimne (Stony Brook, NY, USA)

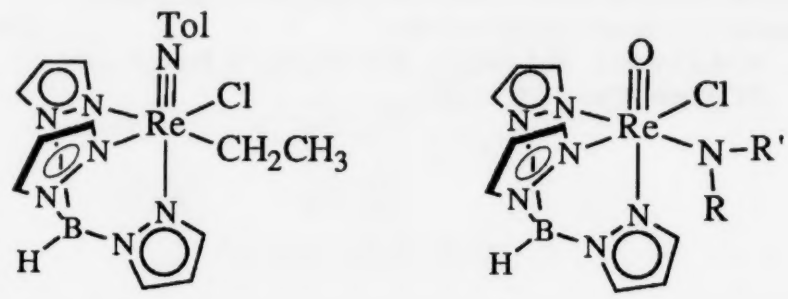
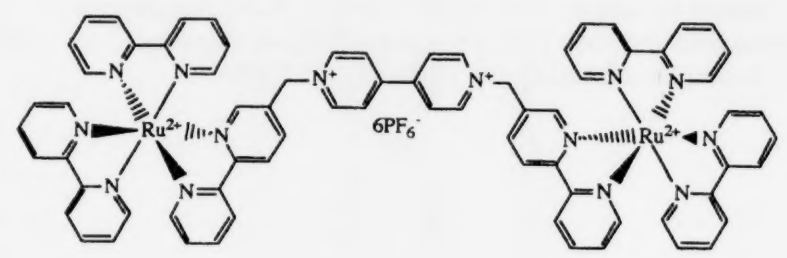
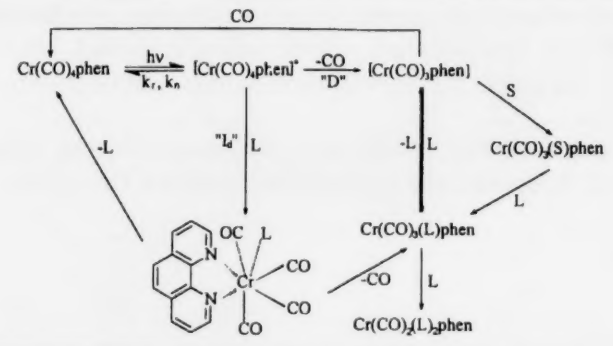
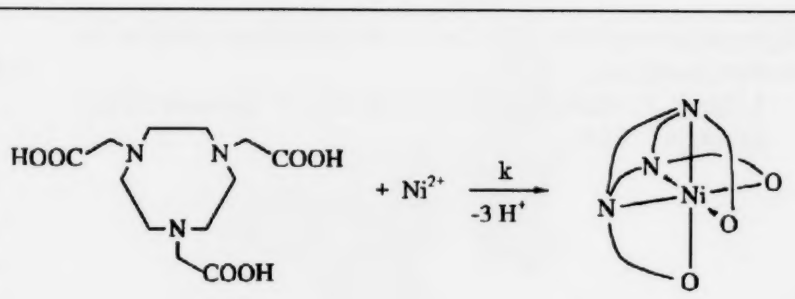
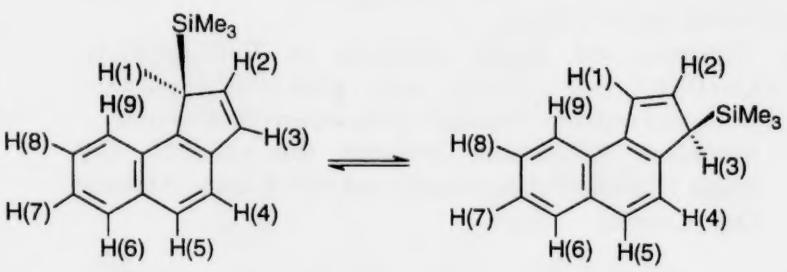
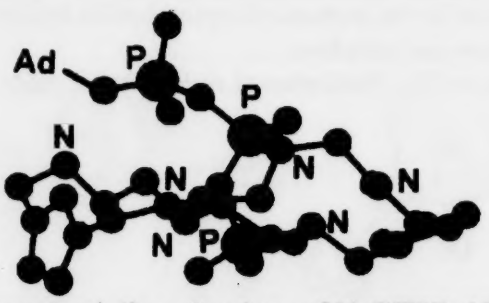


$[Cr(bipy)(C_2O_4)_2]^-$ — a versatile building block for the design of heteropolymetallic systems
2. Syntheses and crystal structures of $CuCr_2(bipy)_2(\mu\text{-}C_2O_4)_2(C_2O_4)_2(H_2O)_2 \cdot 1\frac{1}{2}H_2O$ and $(AgCr(bipy)(\mu\text{-}C_2O_4)_2\text{-}(H_2O)_2)_2$ and magnetic properties of the copper(II) derivative..... 309
M. Andruh, R. Melanson (Montréal, Que., Canada), C.V. Stager (Hamilton, Ont., Canada) and F.D. Rochon (Montréal, Que., Canada)



Model reactions for the synthesis of organometallic dendrimers containing platinum and palladium..... 319
G.-X. Liu and R.J. Puddephatt (London, Ont., Canada)



Imido and amido complexes of hydrotris(pyrazolyl)borate-rhenium ..... 325 C.S. Masui and J.M. Mayer (Seattle, WA, USA)	
Halide anion recognition by new acyclic ruthenium(II) bipyridyl–polypyridinium receptors ..... 335 P.D. Beer, N.C. Fletcher (Oxford, UK) and T. Wear (Harrow, UK)	
Photo-substitution reactions of $Cr(CO)_4$(1,10-phenanthroline). Mechanistic information from entering nucleophile, irradiation wavelength and pressure dependences ..... 341 F. Wen-Fu and R. van Eldik (Erlangen, Germany)	
Kinetics and mechanism of complex formation: the reaction of nickel(II) with 1,4,7-triazacyclononane-*N*,*N*′,*N*″-triacetic acid ..... 347 S. Größ and H. Elias (Darmstadt, Germany)	
Do aromatic transition states lower barriers to silatropic shifts? A synthetic, NMR spectroscopic, and computational study ..... 355 S.S. Rigby, H.K. Gupta, N.H. Werstiuk, A.D. Bain and M.J. McGlinchey (Hamilton, Ont., Canada)	
Complexation of nucleotides and molecular catalysis of ATP-hydrolysis by a protonated hexaaza macrocyclic ligand ..... 365 Q. Lu, A.E. Martell and R.J. Motekaitis (College Station, TX, USA)	 Proposed solution structure of HxBFBD-ATP

Conference Calendar 371
Author Index 375

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